

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>57454-329</b>		SERIAL NO. <b>Divisional of Serial No. 09/452,099</b>	
				APPLICANT <b>Masahiro SHIMIZU, et al.</b>			
				FILING DATE <b>January 24, 2002</b>		GROUP <b>To be assigned</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
ap	6,028,360	2/2000	Nakamura et al	257	758		
sp	5,025,741	6/1991	Suwanai et al	457	52		
sp	5,909,059	6/1999	Hada et al	257	70		
sp	6,031,288	2/2000	Todorabaru et al	257	754		
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER <i>Quintin Peralta</i>				DATE CONSIDERED <b>5/4/04</b>			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)



ATTY. DOCKET NO.  
57454-329

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APPLICANT  
Masahiro SHIMIZU, et al.

FILING DATE  
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GROUP  
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10/053543  
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01/24/02

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
SP	5,945,715	8/31/99	Kuriyama			
SP	5,656,853	8/12/97	Ooishi			
SP	5,396,098	3/7/95	Kim et al.			
SP	5,329,482	7/12/94	Nakajima et al.			
SP	5,323,343	6/21/94	Ogoh et al.			
SP	5,320,976	6/14/94	Chin et al.			
SP	5,285,096	2/8/94	Ando et al.			
SP	5,148,255	9/15/92	Nakazato et al.			
SP	4,700,212	10/13/87	Okazawa			
SP	4,472,871	9/25/84	Green et al.			
SP	4,033,026	7/5/77	Pashley			
SP	5,763,921	6/9/98	Okumura et al.			
SP	5,751,037	5/12/98	Aozasa et al.			
SP	5,631,485	5/20/97	Wei et al.			
SP	5,512,771	4/30/96	Hiroki et al.			
SP	5,548,148	8/20/96	Bindal			
SP	5,497,021	3/5/96	Tada			
SP	5,334,869	8/2/94	Iguchi et al.			
SP	5,210,436	5/11/93	Kakizoe et al.			
SP	5,217,910	6/8/93	Shimizu et al.			
SP	5,250,832	10/5/93	Murai			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
SP	04-134859	5/8/92	Japan				
SP	54-058386	5/11/79	Japan				
SP	04-345065	12/1/92	Japan				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER *Amelia Peralta*

DATE CONSIDERED *5/4/04*

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